

DEPARTMENT OF THE ARMY  
HEADQUARTERS, WALTER REED ARMY MEDICAL CENTER  
6900 Georgia Avenue, NW  
Washington, DC 20307-5001

Nursing Policy

23 July 2005

**Scope of Patient Care and Service**

1. **UNIT TITLE:** Pediatric Hematology-Oncology Clinic
2. **DESCRIPTION:** An outpatient clinic with 5 treatment stations for the disease management of children with oncologic or hematologic disease. The average daily census is 13.
3. **PATIENT POPULATION SERVED:** Our patient population consists of neonatal, pediatric, adolescent, and young adult patients requiring oncology/hematology disease management who are eligible for care as designated by the Defense Eligibility and Enrollment Reporting System (DEERS) and the Patient Administration Department. The patients are referred for oncology/hematology evaluation and treatment from all over the world via Medical Evacuation, the North Atlantic Regional Medical Command (NARMC), or the Walter Reed Health Care System.
4. **CONDITIONS AND DIAGNOSES TREATED:** Cancer of the blood, bones, soft tissue, brain, and solid tumors; and, complications of the primary disease or its treatments, to include sepsis, pneumonia, and fungal infections. Common hematologic diseases include sickle cell disease and hemophilia.
  - a. High Volume:
    - 1) Acute lymphocytic leukemia
    - 2) Lymphoma
    - 3) Brain Tumors
  - b. High Risk:
    - 1) Brain Tumors
    - 2) Transplant patients
    - 3) Acute nonlymphocytic leukemias
  - c. Problem Prone:
    - 1) Brain Tumors
    - 2) Transplant patients

d. High Cost:

- 1) Brain tumors
- 2) Transplant patients

e. Excluded Patients/Services:

- 1) Bone Marrow Transplants
- 2) Stem Cell harvest & transplant

**5. STANDARDS OR GUIDELINES FOR PRACTICE:**

- a. AR 570-4, Manpower Management, 15 May 2000.
- b. FM 8-501, The Workload Management System for Nursing, Nov 1990.
- c. WRAMC Regulations
- d. WRAMC Nursing Policies
- e. Unit level standard operating procedures
- f. American Nurses Association, Scope and Standards of Practice, 2004.
- g. American Academy of Pediatrics Redbook, 25<sup>th</sup> ed. 2000
- h. Bartelmo, Joanne. Best Practices: A Guide To Excellence in Nursing Care. Lippincott, 2003.
- i. Behrman, Kliegman, Jenson. Nelson Textbook of Pediatrics, 16th Edition, 2000.
- j. Barone, The Harriet Lane Handbook, 14<sup>th</sup> ed. Mosby, 1996
- k. Hockenberry, M. J., Wilson, D., Winkelstein, M. L., & Kline, N. E., Wong's Nursing Care of Infants and Children, 7<sup>th</sup> Ed., Elsevier, 2003.
- l. McCance, K. L., & Huether, S. E. Pathophysiology: Biological Basis for Disease in Adults and Children, 4<sup>th</sup> Ed., Elsevier, 2002.
- m. Nursing Care of Infants and Children, 7<sup>th</sup> Ed., Elsevier, 2003.

**6. TREATMENTS AND ACTIVITIES PERFORMED:** All nursing activities are performed in accordance with the Scopes of Practice and Competency Based Orientation. Common clinical activities include: initial screening, triage, patient and family teaching, venipunctures, peripheral intravenous therapy, central venous catheter management, blood and platelet transfusions, chemotherapy and other medication administration, urinary catheterization, central line dressing care, respiratory treatments, oxygen therapy, cardiac monitoring, monitoring vital signs, pain management, monitoring sedated patients, assisting the physician with bone marrow biopsies and aspirations, and lumbar punctures. Ongoing assessments and documentation of nursing and medical intervention. The professional nurse uses a working knowledge of growth and development, treatment protocols, laboratory studies and critical values, abnormal vital sign parameters, resuscitative skills, chemotherapeutic agents, and blood products transfusion requirements and untoward reactions.

**7. PERSONNEL PROVIDING CARE:**

## a. Nursing:

- 1) Registered nurses
- 2) Licensed practical nurses
- 3) Nursing Assistants

## b. Other Personnel:

- 1) Case Manager
- 2) Home Health Nurse
- 3) Physical Therapist
- 4) Occupational Therapist
- 5) Social Worker
- 6) (6) Pharmacists
- 7) (7) Dietitian
- 8) (8) Radiology Technicians
- 9) Laboratory Technicians
- 10) Child Life Specialists
- 11) Emergency Room nurses
- 12) Administrative Assistant
- 13) Chaplain

## c. Unit core staffing plan:

	<b>ASAM Authorizations TDA 0202</b>		<b>Weekday Staffing Matrix (excluding Head Nurse)</b>
<b>Staffing</b>	<b>Military</b>	<b>Civilian</b>	<b>Day</b>
<b>RN</b>		2	2
<b>LPN</b>		0	0
<b>NA</b>		1	1
<b>MRT</b>		0	0

**8. HOURS OF SERVICE:** Standard operating hours are 0900-1630 Monday through Friday. A Fellow, an attending physician and a clinical nurse specialist are on-call during the hours the clinic is closed (evenings, weekends, and holidays).